

Application/Control No.	Applicant(s)/Patent under Reexamination
09/868,664	NICHOLS, STEWART MARK
Examiner	Art Unit
Meltin Bell	2129

	SEARCHED		
Class	Subclass	Date	Examiner
706	60	12/12/2005	МВ
706	59	12/12/2005	МВ
706	50	12/12/2005	МВ
706	47	12/12/2005	мв
706	46	12/12/2005	МВ
706	45	12/12/2005	МВ
706	11	12/12/2005	МВ
434	219	12/12/2005	мв
434	118	12/12/2005	МВ
434	322	12/12/2005	МВ
434	362	12/12/2005	МВ
715	503	12/12/2005	МВ
715	504	12/12/2005	МВ
715	903	12/12/2005	МВ

INT	INTERFERENCE SEARCHED		
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SEARCH NOTES (INCLUDING SEARCH STRATEGY)		
	DATE	EXMR
ACM-+"~simulation ~domain" +"~simulation ~task" +~aspect	12/12/2005	МВ
Google-+"~simulation ~domain" +"~simulation ~task" +~aspect +~matching	12/12/2005	МВ
WayBackMachine- http://ai.eecs.umich.edu/people/laird/p apers/ML99-2.pdf	12/12/2005	МВ
WayBackMachine- http://www.mitre.org/work/vest_papers _01/calpin_paradigm/calpin_paradigm. pdf	12/12/2005	МВ
WayBackMachine- http://fodok.tuwien.ac.at/online-bin, http://www.ec- nantes.fr/Fr/Recherche/DEE/Dah/urbc ap.htm	12/12/2005	МВ
http://techreports.larc.nasa.gov/itrs/19 96.html	12/12/2005	МВ
IEEE-simulation domain <and>simulation task, simulation<and>aspect<and>match, rule</and></and></and>	12/12/2005	МВ
EAST-706/{59-60,50,45-47,11},434/{219,118,322,362},715/{503-504,903-904}	12/12/2005	MB

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715	904	12/12/2005	МВ
705	7	12/12/2005	МВ
706	60	12/13/2005	МВ
706	59	12/13/2005	МВ
706	50	12/13/2005	МВ
706	47	12/13/2005	MB
706	46	12/13/2005	МВ
706	45	12/13/2005	МВ
706	11	12/13/2005	МВ
434	219	12/13/2005	МВ
434	118	12/13/2005	МВ
434	322	12/13/2005	МВ
434	362	12/13/2005	МВ
715	503	12/13/2005	МВ

INTERFERENCE SEARCHED			
Class	Subclass	Subclass Date Exami	Examiner
705	7	12/13/2005	МВ
705	7	12/14/2005	МВ
715	503	12/14/2005	МВ
PGPUB to	ext search	12/13/2005	МВ

SEARCH NOTES (INCLUDING SEARCH STRATEGY)		
	DATE	EXMR
EAST-705/7, simulat\$4 rule\$1 match\$4, IDS, PLUS, related applications/art	12/12/2005	мв
Google-+"~simulation ~domain" +"~simulation ~task" +~aspect +~matching	12/13/2005	МВ
IEEE-Inventor Nichols M	12/13/2005	MB
EAST-Inventor Mark Stewart Nichols, 705/7, (aspect\$1 with (task\$4 near5 simulat\$4)).clm. match\$4.clm.	12/13/2005	МВ
EAST-706/{59-60,50,45- 47,11},434/{219,118,322,362},715/{50 3-504,903-904}	12/13/2005	MB
EAST-705/7, (business\$2 component\$1 framework\$1).ti. (criteri\$3 match\$4 aspect\$1 simulat\$4).ti.,Inventor Mark Stewart Nichols	12/14/2005	МВ
EAST-706/(59-60,50,45- 47,11),434/(219,118,322,362),715/(50 3-504,903-904), (business\$2 same component\$1 same framework\$1).clm.	12/14/2005	МВ
EAST-(question\$4 quer\$4 ask\$4 interview\$4) (styl\$4 interact\$4).ti.	12/14/2005	МВ

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715	504	12/13/2005	МВ
715	903	12/13/2005	MB
715	904	12/13/2005	МВ
705	7	12/13/2005	МВ
706	. 60	12/14/2005	МВ
706	59	12/14/2005	МВ
706	50	12/14/2005	MB
706	47	12/14/2005	МВ
706	46	12/14/2005	МВ
706	45	12/14/2005	МВ
706	11	12/14/2005	МВ
434	219	12/14/2005	МВ
434	118	12/14/2005	МВ
434	322	12/14/2005	МВ

INT	INTERFERENCE SEARCHED		
Class	Subclass	Date	Examiner
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PGPUB te	ext search	12/14/2005	МВ

SEARCH NOTES (INCLUDING SEARCH STRATEGY)		
	DATE	EXMR
Discussion with Primary Hirl	12/14/2005	мв
EAST-Selected patents	12/14/2005	МВ
EAST-present\$6 simulat\$4 rule\$1 criteri\$3 component\$1 (question\$4 quer\$4 ask\$4 interview\$4), Selected patents	12/15/2005	МВ
EAST-medium media computer- readable (computer adj readable) computer-executable (computer adj executable) instruction\$1	12/20/2005	МВ
EAST-705/7, 706/{59-60,50,45-47,11},434/{219,118,322,362},715/{503-504,903-904}, IDS, PLUS, related applications/art	12/20/2005	МВ
ACM-"Object lens: a 'spreadsheet for cooperative work", "Practical methods for automatically generating typed links"	12/21/2005	МВ
ACM-"DDD—a free graphical frontend for UNIX debuggers"	12/21/2005	МВ
EAST-"Visual Debugger for C++ Object-Oriented Programs".ti.	12/22/2005	МВ

Search Notes (continued)

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434	362	12/14/2005	МВ			
715	503	12/14/2005	МВ			
715	504	12/14/2005	МВ			
715	904	12/14/2005	МВ			
715	903	12/14/2005	МВ			
705	7	12/14/2005				
706	60	12/20/2005 MB				
706	59	59 12/20/2005 N				
706	50 <sup>-</sup>	12/20/2005	МВ			
706	47	12/20/2005	МВ			
706	46	12/20/2005	МВ			
706	45	12/20/2005	МВ			
706	11	12/20/2005	МВ			
434	219	12/20/2005	МВ			

INTERFERENCE SEARCHED								
Class	Subclass	Date	Examiner					

SEARCH NOTES (INCLUDING SEARCH STRATEGY)					
	DATE	EXMR			
EAST-\$xp002013894\$.did.	12/22/2005	МВ			
ACM-"Visualizing the Behaviour of Object-Oriented Systems"	12/22/2005	МВ			
IEEE-Visual Debugger for C++ Object- Oriented Programs	12/22/2005	МВ			
ACM-"Visual Debugger for C++ Object-Oriented Programs"	12/22/2005	МВ			
IEEE-Exploring algorithms using Balsa-II <in>ti, Tango: a framework and system for algorithm animation<in>ti</in></in>	12/22/2005	МВ			
EAST-705/7, 706/{59-60,50,45-47,11},434/{219,118,322,362},715/{503-504,903-904}, "source code" display\$4 brows\$4 object\$4	12/25/2005	МВ			
EAST-presentation\$1 detail\$4 execut\$5 source\$1 cod\$4 view\$4 display\$4 present\$6 simulat\$4 brows\$4 object\$4	12/26/2005	мв			
EAST-processor\$1 memor\$3, IDS, PLUS, related applications/art	12/27/2005	МВ			



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434	118	12/20/2005	МВ			
434	322	12/20/2005	МВ			
434	362	12/20/2005	мв			
715	503	12/20/2005	МВ			
715	504	12/20/2005	МВ			
715	904	12/20/2005	МВ			
715	903	903 12/20/2005				
705	7	12/20/2005	МВ			
706	60	12/25/2005	МВ			
706	59	12/25/2005	МВ			
706	50	12/25/2005	мв			
706	47	12/25/2005	МВ			
706	46	12/25/2005	МВ			
706	45	12/25/2005	МВ			

INTERFERENCE SEARCHED									
Class	Subclass	Date	Examiner						

SEARCH NOT (INCLUDING SEARCH )		)
	DATE	EXMR
EAST-Selected patents	12/27/2005	мв
EAST-comput\$4 implement\$6, Selected patents,	12/28/2005	МВ
EAST-(expert\$1 adj2 system\$1) detail\$4 display\$4, Selected patents	12/28/2005	МВ
EAST-Selected patents, computer- redable (computer adj readable) computer-executable (computer adj executable)	12/29/2005	МВ
EAST-instruction\$1 (expert\$1 adj2 system\$1).ti., IDS, PLUS, related applications/art, comput\$4 read\$5 (computer adj execut\$5)	12/29/2005	МВ
EAST-(creat\$5 same present\$6).ti. instruct\$5, Selected patents, (comput\$4 same read\$5 same (medium\$1 media)).ti.	12/29/2005	МВ
IEEE-computer executable instructions <and>computer readable medium, readable<and>medium<and>instructions</and></and></and>	12/29/2005	МВ
EAST-(comput\$4 same execut\$5 same instruct\$5).ti., citations	12/29/2005	МВ

Search Notes (continued)

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434	219	12/25/2005	МВ			
434	118	12/25/2005	МВ			
434	322	12/25/2005	MB			
434	362	12/25/2005	МВ			
715	503	12/25/2005	МВ			
715	504	12/25/2005	МВ			
715	904	12/25/2005	МВ			
715	903	12/25/2005	МВ			
705	7	12/25/2005	МВ			
706	60	12/30/2005	мв			
706	59	12/30/2005	МВ			
706	50	12/30/2005	МВ			
706	47	12/30/2005	МВ			

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Class	Subclass	Date	Examiner
		9	
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PGPUB to	ext search	12/30/2005	МВ

SEARCH NOT (INCLUDING SEARCH		)
	DATE	EXMR
EAST-citations, IDS, PLUS, related applications/art, Selected patents, display\$4.clm.	12/30/2005	МВ
EAST-(creat\$5 present\$6).clm. comput\$4 read\$5 (medium\$1 media) execut\$5 instruct\$5 (expert\$1 adj2 system\$1) domain\$1.clm.	12/30/2005	МВ
EAST-705/7, 706/{59-60,50,45-47,11},434/{219,118,322,362},715/{503-504,903-904}, \$4back\$1.clm. goal\$1.clm. motiv\$6.clm	12/30/2005	МВ
Google-"~computer ~readable ~medium" "~computer executable ~instructions"	12/30/2005	МВ
EAST-Selected references from Google results	12/30/2005	MB
ACM-+"~computer-~readable ~medium" +"~computer-~executable ~instructions" +~creating +~presentation +"~expert ~system"	12/30/2005	МВ
EAST-rule\$1 creat\$5 present\$6 comput\$4 read\$5 (medium\$1 media) execut\$5	12/30/2005	МВ
EAST-IDS, (medium\$1 media) same read\$5	12/31/2005	МВ

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706	46	12/30/2005	МВ
706	45	12/30/2005	МВ
706	11	12/30/2005	МВ
434	219	12/30/2005	МВ
434	118	12/30/2005	MB
434	322	12/30/2005	МВ
434	362	12/30/2005	МВ
715	503	12/30/2005	МВ
715	504	12/30/2005	мв
715	904	12/30/2005	МВ
715	903	12/30/2005	МВ
705	7	12/30/2005	МВ

INTERFERENCE SEARCHED			
Class	Subclass	Date	Examiner
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SEARCH NOTES (INCLUDING SEARCH STRATEGY)		
	DATE	EXMR
Google-"Ronald K. Anderson"	1/1/2006	МВ
EAST-IDS related references	1/2/2006	МВ
EAST-Ronald K. Anderson	1/3/2006	МВ
Book reference discussion with Primary Todd Ingberg	1/3/2006	МВ